Application No. 10/628,307 Reply to Office Action April 18, 2006

## Amendments to the Specification:

Please replace paragraph 17 with the following amended paragraph.

Within the scope of the present invention, polyureas or polyurethanes are generally understood to be linear or branched-chain polymers having the general structure

 $[-NH-R^1-NH-CO-NH-R^2-NH-CO-]_n$ 

or

 $[-O-R^1-O-CO-NH-R^2-NH-CO-]_n$ ,

i.e., linear or branched-chain polymers linked via urea bonds or urethane bonds, where R1 and R2 represent, respectively, aliphatic or aromatic radicals or groups, e.g., polyether, and n represents the degree of polymerization, where n = 2 to [[0]]  $\underline{\infty}$ . Such a polymer network of polyurea can be obtained by reacting bifunctional or trifunctional amines with bifunctional or multifunctional aliphatic, cycloaliphatic or aromatic isocyanates.